**SimpleK12 Webinar:** Introduction to the Common Core: Getting Students College and Career Ready

**Presented by:** Catlin Tucker

**Date:** Tuesday, July 10, 2012

**Time:** 10:00- 10:30 AM Eastern Time, USA

Check out Catlin's book after webinar English teacher H.S./Language Arts

* Blended Learning in Grades 4-12: Leveraging the Power of Technology to Create Student-Centered Classrooms- <http://www.corwin.com/books/Book238106>

Goal: share standards, why, how designed, how to embrace tech, and how will it all impact us? Excitement, not daunted.

**Understanding the WHY is important:**

* we want kids to leave with the same skill sets
* inconsistent state standards - national standards will level out the skill sets of students
* low college completion rates
* What is rigor in the classroom?
* What is rigor? What does rigorous learning look like?
* Skill sets are vastly different now than they were 20 years ago. *(my question: how so?)*
* College skill sets and work skill sets are very similar

**How were CCSS designed?**

* research and evidence based
* aligned with college and work expectations
* rigorous and engage **higher order thinking**
* internationally benchmarked

(organize and synthesize information)

(problem solve)

**CCSS Organization**

* K-5 : integrated model
* 6-12: each area is broken into separate subsets

**What does college & career ready mean?**

1) demonstrate independence

2) build strong content knowledge

3) comprehend and critique (evaluate, cite, analyze)

4) use technology and digital media appropriately - technology fluency in a strategic fashion

5) understand other perspectives and cultures

2008-2009: **1.5 million** students in remediation

% of students **not prepared** for college level work:

* 33% reading
* 47% social science
* 58% algebra
* 72% biology

Only 23% of college students do not require any remediation.

Common Cores highlights a transition from What Students Need to Know to What Students Are Able to Do

**Common Core Points of Emphasis:**

* Stress real-world relevance
* students will be more likely to buy into the class if they understand the relevance of the class to their real life situations
* encourage higher-order thinking skills
* value research and problem solving
* empower the students to become the experts
* students look to the teacher for the "right" answer; don't want them to do that, want them to look for it themselves.
* How do I answer my own questions? How do I find my own resources? (wikis, PD, sk12, Twitter, online discussions)
* weave in technology and media literacy
* teachers should actively seek out answers via technology in order to share the skills with their students
* Blended learning - typical in class learning as well as utilizing technology
* causes a paradigm shift from the focus of T --> S into a more circular learning pattern
* S look for it themselves.
* Empowers students to be generators of information

**Assessments for the CC?**

* Not a lot of info yet
* opportunity for more innovative assessment?
* computer based learning?
* measure higher order thinking
* include formative assessment
* assess ability to transition smoothly into college and careers
* Development Set for 2014-2015

**For Administrators Here:**

**Tip:** if you have innovative teachers on your campus, tap into that talent and share with faculty.

This is a way to empower teachers, coaching mentality, other teachers know where to go for informal professional development within your building.

<http://www.corestandards.org>

Common Core standards app:<http://itunes.apple.com/us/app/common-core-standards/id439424555?mt=8> OR

<http://www.masteryconnect.com/learn-more/core-app.html>

Blog : <http://catlintucker.com/>

twitter: @CTuckerEnglish

Catlin Tucker + flip classroom (pyramid image)

<http://catlintucker.com/wp-content/uploads/2012/04/Blooms-with-notes.png>

<http://catlintucker.com/2012/04/flipped-classroom-beyond-the-videos/>

@SimpleK12